THE JOINT STAFF WASHINGTON, DC



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25 March 2015

MEMORANDUM FOR SFAE-IE-DD
Project Manager Distributed Common Ground System-Army
Aberdeen Proving Ground, MD 21005

Attention: Edward.n.rianhard.civ@mail.mil, 443-861-2465

Subject: Joint Tactical Terminal (JTT RT-1934(C)/URC-145A(V)

Release 2.1.4

1. References:

- a. Joint Tactical Terminal (JTT RT-1934(C)/URC-145A(V) Release 2.1.4), Request for Demand Assigned Multiple Access (DAMA) Certification Waiver Based on Joint Interoperability test Command (JITC) Assessment, 28 November 2014.
- b. Consolidated SATCOM System Expert (C-SSE) Waiver Recommendation: Integrate Broadcast Service (IBS) Common Interactive Broadcast (CIB) Waveform Conformance Assessment of the DRS Technologies Joint Tactical Terminal JTT RT-1934(C)/URC-145A(V) Release 2.1.4, 20 January 2015.
- c. Recommendation for Time division Multiple Access (TDMA) Waiver Recommendation for Joint Tactical Terminal Integrated Broadcast Service (JTT-IBS) RT-1934(C)/URC-145A(V)1 Release 2.1.4, 10 March 2015.
- d. Joint Interoperability Test Command Certification or Assessment 14-39031.41-11990.
- 2. Waiver determination. Reference (a) requests a conditional waiver for the JTT RT-1934(C)/URC-145A(V) Release 2.1.4. Ultra High Frequency (UHF) Satellite Communication(SATCOM) Subsystem for use with the Joint Tactical Terminal Integrated Broadcast Service (JTT-IBS). Joint Staff (JS) grants a conditional three year certification waiver for the purposes of Terminal operations, effective the date of this memorandum and expiring on 31 March 2018. The conditions are as follows:

- a. The terminal is to be used in support of Joint Tactical Terminal JTT RT-1934(C)/URC-145A(V) Release 2.1.4 Ultra High Frequency (UHF) Satellite Communication (SATCOM) 25kHz Demand Assigned Multiple Access (DAMA) communications.
- b. Per Ref (b) JS echoes the sentiments of C-SSE with respect to the importance of demonstrated progress toward compliance with failed MIL-STDs. JS encourages NB terminal interoperability and use of the Integrated Waveform capabilities.
- 3. Disclaimer. This waiver may be revoked at any time if it becomes apparent the use of the terminal creates a detrimental impact on other narrowband users. Additionally, the UHF C-SSE office must be notified of any subsequent planned hardware or software upgrades or changes to the tested configuration of the terminal prior to use over the satellite implementation. Upon receipt of the modification details, the UHF C-SSE will review and assess the proposed terminal changes to provide guidance regarding steps necessary to maintain the associated waiver.

4. POC is Theodore E.M. Stephenson, Narrowband SATCOM, theodore.e.stephenson.ctr@mail.mil, Commercial (703) 571-9846, DSN 671-9846.

Lorenzo C. Bradley, Colonel, USAF Chief, C4 Transport Division Joint Staff J6

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